Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended) A system for monitoring a plurality of turbines, comprising:

at least one turbine;

at least one combustion dynamics monitoring device, in communication with the at least one turbine, wherein the at least one combustion dynamics monitoring device is operable to measure the pressure within at least one combustion chamber of the at least one turbine;

an emissions monitor operable to identify emission information corresponding to the at least one turbine; and

at least one fleet server, wherein the at least one fleet server is in remote communication with the at least one combustion dynamics monitoring device and the emissions monitor, and wherein the at least one fleet server is operable to generate a graphical display illustrating the operational status of the at least one turbine.

Claim 2 (Original) The system of claim 1, further comprising at least one turbine monitoring device, in communication with the at least one turbine, wherein the at least one turbine monitoring device is operable to monitor non-pressure related information associated with the at least one turbine.

Claim 3 (Original) The system of claim 2, wherein the at least one fleet server is in communication with the at least one turbine monitoring device, and wherein the at least one fleet server receives the non-pressure related information from the at least one turbine monitoring device.

Claim 4 (Original) The system of claim 1, wherein the graphical display generated by the at least one fleet server illustrates the pressure within the at least one combustion chamber of the at least one turbine.

Claim 5 (Original) The system of claim 4, wherein the graphical display generated by the at least one fleet server simultaneously illustrates the pressure within the at least one combustion chamber of a plurality of turbines.

Claim 6 (Original) The system of claim 1, wherein the at least one combustion dynamics monitoring device is further operable to generate frequency information revealing acoustic vibrations in the at least one turbine.

Claim 7 (Original) The system of claim 6, wherein the frequency information comprises the maximum pressure within each of the at least one combustion chamber of the at least one turbine.

Claim 8 (Original) The system of claim 6, wherein the frequency information reveals acoustic vibrations in the at least one turbine in a plurality of frequency bands.

Claim 9 (Original) The system of claim 8, wherein the plurality of frequency bands exist within the frequency ranges of 0 to about 3200 Hertz.

Claim 10 (Original) The system of claim 1, wherein the graphical display generated by the fleet server identifies the combustion chamber having a maximum pressure value measured by the at least one combustion dynamics monitoring device.

Claim 11 (Original) The system of claim 1, wherein the graphical display generated by the fleet server further comprises the site location of the at least one turbine.

Claim 12 (Original) The system of claim 1, wherein the at least one fleet server is accessible by users via the Internet.

Claim 13 (Currently Amended) A method for monitoring a plurality of turbines, comprising:

using at least one combustion monitoring device to monitor the pressure within at least one combustion chamber of at least one turbine;

identifying emission information corresponding to the at least one turbine using an emissions monitor;

communicating the monitored pressure and the emission information to at least one fleet server in communication with the at least one combustion monitoring device; and

displaying, using the fleet server, the operational status of the at least one turbine.

Claim 14 (Original) The method of claim 13, further comprising the step of using at least one turbine monitoring device to monitor non-pressure related information associated with the at least one turbine.

Claim 15 (Original) The method of claim 14, further comprising the step of receiving, at the at least one fleet server, the non-pressure related information.

Claim 16 (Original) The method of claim 13, wherein the step of displaying comprises displaying the pressure within the at least one combustion chamber of the at least one turbine.

Claim 17 (Original) The method of claim 13, wherein the step of displaying comprises simultaneously displaying the pressure within the at least one combustion chamber of a plurality of turbines.

Claim 18 (Original) The method of claim 13, further comprising the step, performed by the combustion dynamics monitoring device, of generating frequency information revealing acoustic vibrations in the at least one turbine.

Claim 19 (Original) The method of claim 18, wherein the step of generating frequency information comprises identifying the maximum pressure within each of the at least one combustion chamber of the at least one turbine.

Claim 20 (Original) The method of claim 18, wherein the step of generating frequency information comprises identifying acoustic vibrations in the at least one turbine in a plurality of frequency bands.

Claim 21 (Original) The method of claim 20, wherein the plurality of frequency bands exist within the frequency ranges of 0 to about 3200 Hertz.

Claim 22 (Original) The method of claim 13, wherein the step of displaying comprises displaying the combustion chamber having a maximum pressure value measured by the at least one combustion dynamics monitoring device.

Claim 23 (Original) The method of claim 13, wherein the step of displaying comprises displaying the site location of the at least one turbine.